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Application/Contro	ol No.
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NATHAN A BOWERS

10539562

Applicant(s)/Patent Under Reexamination

BUCHANAN ET AL.

Examiner

Art Unit

✓ Rejected
= Allowed

-	Cancelled
÷	Restricted

N	Non-Elected
ı	Interference

Α	Appeal
0	Objected

☐ Claims	renumbered	in the same	order as pr	esented by	applicant		☐ CPA	□ т.п	D. 🗆	R.1.47
CLAIM DATE										
Final	Original	01/29/2008	07/30/2008	02/18/2009	08/26/2009	01/11/2010	07/08/2010	03/01/2011		
	1	N	N	-	-	-	-	-		
	2	N	N	-	-	-	-	-		
	3	N	N	-	-	-	-	-		
	4	N	N	-	-	-	-	-		
	5	N	N	-	-	-	-	-		
	6	N	N	-	-	-	-	-		
	7	N	N	-	-	-	-	-		
	8	N	N	-	-	-	-	-		
	9	N	N	-	-	-	-	-		
	10	N	N	-	-	-	-	-		
	11	N	N	-	-	-	-	-		
	12	N	N	-	-	-	-	-		
	13	N	N	-	-	-	-	-		
	14	N	N	-	-	-	-	-		
	15	N	N	-	-	-	-	-		
	16	N	N	-	-	-	-	-		
	17	N	N	-	-	-	-	-		
	18	N	N	-	-	-	-	-		
	19	N	N	-	-	-	-	-		
	20	N	N	-	-	-	-	-		
	21	N	N	-	-	-	-	-		
	22	N	N	-	-	-	-	-		
	23	N	N	-	-	-	-	-		
	24	N	N	-	-	-	-	-		
	25	N	N	-	-	-	-	-		
	26	N	N	-	-	-	-	-		
	27	N	N	-	-	-	-	-		
	28	N	N	-	-	-	-	-		
	29	N	N	-	-	-	-	-		
	30	N	N	-	-	-	-	-		
	31	N	N	-	-	-	-	-		
	32	N	N	-	-	-	-	-		
	33	N	N	-	-	-	-	-		
	34	N	N	-	-	-	-	-		
	35	N	N	-	-	-	-	-		
	36	N	N	-	-	-	-	-		



Α	ppi	ica	ion/	Con	trol	No.
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Art Unit

Examiner

1775

✓	Rejected
=	Allowed

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÷	Restricted

N	Non-Elected
-	Interference

A	Appeal
0	Objected

CL	AIM	M DATE								
Final	Original	01/29/2008	07/30/2008	02/18/2009	08/26/2009	01/11/2010	07/08/2010	03/01/2011		
	37	N	N	-	-	-	-	-		
	38	N	N	-	-	-	-	-		
	39	N	N	-	-	-	-	-		
	40	N	N	-	-	-	-	-		
	41	N	N	-	-	-	-	-		
	42	N	N	-	-	-	-	-		
	43	N	N	-	-	-	-	-		
	44	N	N	-	-	-	-	-		
	45	N	N	-	-	-	-	-		
	46	N	N	-	-	-	-	-		
	47	N	N	-	-	-	-	-		
	48		-	-	-	-	-	-		
	49	-	-	-	-	-	-	-		
	50	-	-	-	-	-	-			
	51	-	-	-	-	-	-			
	52	-	-	-	-	-	-	-		
	53		-	-	-	-	-			
	54		-	-	-	-	-			
	55		-	-	-	-	-	-		
	56		-	-	-	-	-	-		
	57		-	-	-	-	-	-		
	58	-	-	-	-	-	-	-		
	59	-	-	-	-	-	-	-		
	60	-	-	-	-	-	-	-		
	61	-					-			
	62	-					-			
	63	-					-	-		
	64			-	-		-			
	65	-				-	-	-		
	66	-	-			-	-	-		
	67			-	-	-	-			
	68	-		-	-	-	-	-		
	69	-		-	-	-	-			
	70	-	-	-	-	-	-	-		
	71	-	-	-	-	-	-	-		

Application/Control	No.
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NATHAN A BOWERS

10539562

Applicant(s)/Patent Under Reexamination BUCHANAN ET AL.

10000002

Art Unit

Examiner

1775

✓	Rejected
=	Allowed

	Cancelled
÷	Restricted

N	Non-Elected
ı	Interference

A	Appeal
0	Objected

Final		1				DATE			
	Original	01/29/2008	07/30/2008	02/18/2009	08/26/2009	01/11/2010	07/08/2010	03/01/2011	
	73	-	-	-	-	-	-	-	
	74	-	-	-	-	-	-	-	
	75	·	1	·	·	·	✓	4	
	76	-	-	-	-	-	-	-	
	77	-	-	-	-	-	-	-	
	78	-	-	-	-	-	-	-	
	79	-	-	-	-	-	-	-	
	80	-	-	-	-	-	-	-	
	81	-	-	-	-	-	-	-	
	82	-	-	-	-	-	-	-	
	83		-	-		-	-		
	84	-		-			-	-	
	85	-	-	-	-	-	-	-	
	86	-	-	-	-	-	-		
	87	-	-	-	-	-	-		
	88	-	-	-	-	-	-	-	
	89		-	-	-	-	-		
	90	·	·	V	<b>√</b>	<b>V</b>	<b>V</b>	·	
	91	·	·	V	V	<b>V</b>	V	·	
	92	·	<b>1</b>	✓	<b>√</b>	<b>~</b>	/	1	
	93	/	1	✓	<b>√</b>	<b>✓</b>	<b>/</b>	<b>√</b>	
	94	·	<b>√</b>	✓	<b>√</b>	<b>/</b>	<b>/</b>	·	
	95	·	<b>V</b>	V	<b>√</b>	<b>~</b>	<b>/</b>	·	
	96	·	1	<b>√</b>	·	<b>~</b>	✓	4	
	97	· ·	·	·	·	·	·	٧	
	98	· ·	· /	·	·	·	·	4	
	99	· ·	· /	·	·	·	·	4	
	100	· /	1	✓	1	✓	<b>✓</b>	4	
	101	· /	1	✓	1	✓	<b>✓</b>	4	
	102	· ·	1	·	1	✓	<b>✓</b>	4	
	103	·	1	·	1	<b>V</b>	<b>✓</b>	4	
	104	1	1	·	1	·	<b>✓</b>	4	
	105	· ·	1	·	1	·	<b>~</b>	4	
	106	·	·	·	·	1	1	1	
	107	·	1	·	·	·	✓	1	

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Appl	ica	ion/	Con	trol	No.

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	109	·	1	<b>~</b>	·	<b>V</b>	✓	·		
	110	V	1	·	·	<b>V</b>	V	·		
	111	V	1	·	·	V	V	· ·		
	112	1	1	<b>~</b>	✓	<b>✓</b>	1	1		
	113	·	1	<b>~</b>	✓	<b>√</b>	·	1		
	114			<b>~</b>	✓	-	-	-		
	115			·	<b>√</b>	-	-	-		
	116			<b>~</b>	<b>V</b>	<b>V</b>	V	·		
	117			·	·	V	V	·		
	118			·	·	V	V	·		
	119			·	V	-	-	-		
	120			<b>~</b>	✓	✓	·	1		
	121			<b>~</b>	✓	<b>√</b>	<b>V</b>	1		